

L13126601

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

7/26/2023 14:10

Test: Total CN

Sample Id	^{m/c} Result	Dil. 1 +	Response	Errors
ICV1	97.675	0.0	0.075	
ICB1	0.279	0.0	0.001	
CCV1	247.816	0.0	0.190	
CCB1	-0.007	0.0	0.001	
RL CHECK	4.423	0.0	0.004	88% (50-150)
PB154441BL	-0.368	0.0	0.001	
PB154441BS	97.626	0.0	0.075	
MIDPB154441	246.794	0.0	0.189	99% (90-110)
O3572-10	2.058	0.0	0.003	
O3572-10RE	3.675	0.0	0.004	12
O3572-11	4.588	0.0	0.004	
O3642-01	-0.277	0.0	0.001	7/26/23
O3642-01DUP	-0.359	0.0	0.001	
O3642-01MS	39.484	0.0	0.031	
CCV2	245.247	0.0	0.188	
CCB2	-0.599	0.0	0.000	
O3642-01MSD	39.069	0.0	0.031	
CCV3	250.301	0.0	0.192	
CCB3	-0.618	0.0	0.000	

N 19
Mean 67.200
SD 100.4244
CV% 149.44

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 26 13:53:08 2023

Wed Jul 26 14:07:56 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.4678	µg/l	7/26/2023 9:35:36	
5.0PPBCN	A	Total CN	P	4.1935	µg/l	7/26/2023 9:35:37	
10PPBCN	A	Total CN	P	9.3896	µg/l	7/26/2023 9:35:38	
50PPBCN	A	Total CN	P	50.1032	µg/l	7/26/2023 9:35:39	
100PPBCN	A	Total CN	P	101.2762	µg/l	7/26/2023 9:35:40	
250PPBCN	A	Total CN	P	251.5013	µg/l	7/26/2023 9:35:41	
500PPBCN	A	Total CN	P	499.0041	µg/l	7/26/2023 9:35:42	
ICV1	S	Total CN	P	97.6746	µg/l	7/26/2023 13:53:09	
ICB1	S	Total CN	P	0.2786	µg/l	7/26/2023 13:53:11	
CCV1	S	Total CN	P	247.8156	µg/l	7/26/2023 13:53:12	
CCB1	S	Total CN	P	-0.0075	µg/l	7/26/2023 13:53:14	
RL CHECK	S	Total CN	P	4.4227	µg/l	7/26/2023 13:53:17	
PB154441BL	S	Total CN	P	-0.3678	µg/l	7/26/2023 13:53:18	
PB154441BS	S	Total CN	P	97.6255	µg/l	7/26/2023 14:00:41	
MIDPB154441	S	Total CN	P	246.7942	µg/l	7/26/2023 14:00:43	
O3572-10	S	Total CN	P	2.0582	µg/l	7/26/2023 14:00:46	
O3572-10RE	S	Total CN	P	3.6754	µg/l	7/26/2023 14:00:48	
O3572-11	S	Total CN	P	4.588	µg/l	7/26/2023 14:00:50	
O3642-01	S	Total CN	P	-0.277	µg/l	7/26/2023 14:07:47	
O3642-01DUP	S	Total CN	P	-0.359	µg/l	7/26/2023 14:07:48	
O3642-01MS	S	Total CN	P	39.4845	µg/l	7/26/2023 14:07:49	
CCV2	S	Total CN	P	245.2473	µg/l	7/26/2023 14:07:50	
CCB2	S	Total CN	P	-0.5991	µg/l	7/26/2023 14:07:51	
O3642-01MSD	S	Total CN	P	39.0688	µg/l	7/26/2023 14:07:52	
CCV3	S	Total CN	P	250.3015	µg/l	7/26/2023 14:07:55	
CCB3	S	Total CN	P	-0.6179	µg/l	7/26/2023 14:07:56	

CHEMTECH CONSULTING GROUP INC
 284 Sheffield Street, Mountainside, NJ 07092

7/26/2023 9:43

Reviewed by : RM Instrument ID : Konelab

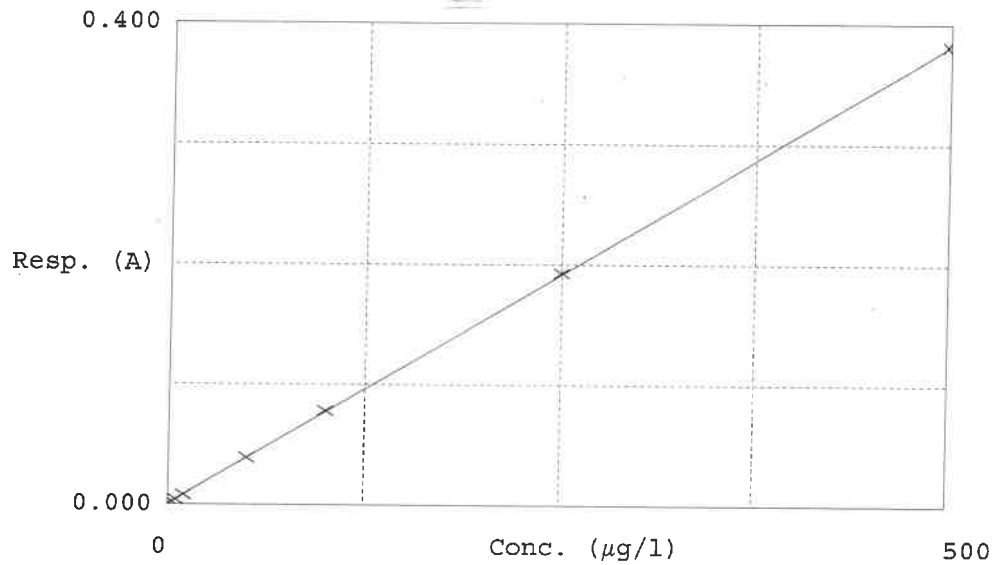
Test Total CN

Accepted 7/26/2023 9:43

Factor 1311
 Bias 0.001

Coeff. of det. 0.999970

Errors



Calibrator	Response	Calc. con.	Conc.	RE Errors
1	0.0PPBCN	0.001	-0.4678	0.0000
2	5.0PPBCN	0.004	4.1935	5.0000 -16.1
3	10PPBCN	0.008	9.3896	10.0000 -6.1
4	50PPBCN	0.039	50.1032	50.0000 0.2
5	100PPBCN	0.078	101.2762	100.0000 1.3
6	250PPBCN	0.193	251.5013	250.0000 0.6
7	500PPBCN	0.382	499.0041	500.0000 -0.2

RM 07/26/23